Abstract

Manufacturing process of a clinch nut and clinch nut achieved by such a process

A manufacturing process of a clinch nut consists in forming a recess zone in a rough casting by cold heading so as to obtain a rough part. The rough part then undergoes a thermal annealing treatment followed by a cold heading operation enabling a bore to be formed designed to contain an internal thread. The internal thread is preferably achieved by tapping by upsetting material from the bore of the nut.